

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004393

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F03B13/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 424 582 A (TREPL II JOHN A) 13 June 1995 (1995-06-13) cited in the application column 2, line 61 – column 8, line 3; figures 1,5a	1-11, 18-26
X	GB 2 064 665 A (IRACI S) 17 June 1981 (1981-06-17) page 1, line 59 – page 2, line 46; figures 1,4	1, 3-26
X	US 4 379 235 A (TREPL II JOHN A) 5 April 1983 (1983-04-05) abstract; figures 1,2	1, 4-26
X	US 4 319 454 A (LUCIA LOUIS V) 16 March 1982 (1982-03-16) abstract; figures 1,2,4	1, 4-26

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
15 December 2004	22/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Avramidis, P

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5424582	A	13-06-1995	WO EP	9630646 A1 0766787 A1		03-10-1996 09-04-1997
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US 4379235	A	05-04-1983	US	4469955 A		04-09-1984
US 4319454	A	16-03-1982	NONE			